

OVAUG OFFICER'S BALLOT: VOTE EARLY AND OFTEN

President.....George Gibeau []
 Write in:.....

Vice-President.....Drew Vogel []
 Write in:.....

Secretary.....Jeff Johnson []
 Write in:.....

Treasurer.....Ed Hoffmann []
 Write in:.....

Librarian.....Scott Bennett []
 Write in:.....

Technical Advisor.....Brick Eksten []
 Write in:.....

Newsletter Editor.....Dan Dennedy []
 Write in:.....

FLASH! CD-32 DEMO AT MEETING!!

OHIO VALLEY AUG USERS' GROUP

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NEXT MEETING: MARCH 29, 1994
 ROOM 502 RIEVESCHL HALL, UC
 BEGINNERS SIG AT 6:30
 CD-32 DEMO SCHEDULED!!

THE PRESIDENTS PALAVER

Ed Hoffmann

Time to vote! Please fill out the ballot for club officer elections (elsewhere in this issue) and return to a club officer at the general meeting, at Expert Services, or send to the OVAUG PO box. Remember, you can always write in any candidate you wish (as long as they are current members).

A quick look at the ballot will show you that I am not running for a President this year. This is because I feel that the club needs input from more than just a small pool of people.

There are many reasons members join OVAUG. Some want a pipeline to the latest Amiga information, some want BBS access, others want discounts at Expert Services, and still others simply enjoy the company of others with similar interests. However, we all need to consider what we can contribute to the club, no matter how small or large. In danger of sounding like a PBS plea, lets all do a little so a few don't end up doing a lot.

We also are adding a new 345 MB hard drive to the club BBS. As the usage has increased dramatically, the BBS is a key feature of the group. This is expected to cost about \$290 via a special deal with Expert Services (thank you again, Scott!), and should be online as you read this. Since we have not bought hardware for the club in some time (and the bank balance is somewhat healthy), we should still have adequate funds to cover our budget for the year.

The CD32 should be shipping in the US right now, along with a new batch of hard to find Amiga 1200s and 1084 monitors. The CD32 continues to sell great in Europe, with new software titles being released. Although a lot of the early titles were shovelware from the A1200, many of the newer titles take advantage of the capabilities of the CDROM storage capability and 16-bit audio. Also, many movies are being released on VideoCD or CD-i format, both of which can be played on a CD32 with the Full Motion Video (FMV module). The FMV module is selling in Europe, and should be in this country soon.

Fred Fish will release only CDROM-based software in his public domain library after disk 1000. At that point he will release "Goldfish", a complete collection of disks 1-1000 in 2 CDROMs, with archived and unarchived copies. He will make at least 1000 copies of the Goldfish set available free for authors of material in the floppy library. Thereafter, he will release bi-monthly (or so) CDROMs, together with periodic compilations (every six months or so). OVAUG has a subscription to this CDROM set, and their contents are available for copying at the monthly general meeting or at Expert Services during regular store hours (normal club copying fees apply).

It has been a lot of fun being president, even with the work involved. I thank you for supporting me as president, and expect you to support my successor just as well. I will continue to be active in the club, and look forward to working to improve it even more. Remember to vote, and remember to support the club!

OVAUG CLUB DISKS FOR FEBRUARY

These disks are compiled by Club Librarian Scott Bennett. They are available on the BBS, at Expert, or at the meeting for \$1.50 plus disk. Such a deal!
Only Scott makes it possible!

Disk#1

amicdrom.lha	Version 1.8 of this CD©ROM driver
anmpnt10.lha	Anim pointers for WP3.0 and higher
ar205.lha	Amiga Report v2.05 February 4, 1994
bootscreen21.lha	Startup screen for Preferences 2.1
bootscrupd21.lha	BootScreen update package 2.00 - 2.10
CD32advert.lha	Billboard outside Sega office
guiarc122.lha	GUIArc 1.22, 2.x+ front end for LHa!
hp4dr358.lha	HP4 printer driver
iconupdate.lha	Updated MagixWB Icon Update WB2+
leggi2v23.lha	Text Reader
lifedeathclk.lzh	Eye candy clock with realtime status
memtool.lha	Memory monitor tool
newgamesreleases2.lha	Archived topic from Genie
panasoni.lha	Panasonic printer driver
QMouse290.LHA	QMouse 2.90.. mouseblanker for Picasso II
sandscape1_1.lha	Make colored sand art on screen

Disk #2

mdlbgdrps3.lha	Backdrops for MagicWB
opticon.lha	Optimize / speed up icons. WB2.0+
parnfs.lha	Network file system for ParNet
Pgs3.LHA	Pagestream 3.0 Preview
PowerSnap22a.lha	Cut+paste text anywhere © RTG legal
reqtools22a_user.lha	Nico's requester toolkit
st4amiga.lha	Atari ST simulator
tolleuhr.lha	A freefloating Workbench clock

Disk #3

screenselect_2.2.lha	Select screens/windows easily
showguru.lzh	Guru meditation interpreter
stereoscopic-v2.4b.lha	3D images without glasses
SysInfo323.ZIP	SvsInfo 3.23
unzip51x.lha	UnZip
vc634.lha	Virus Checker V.6.34
vport.feb94_guide.lha	ViewPort in AmigaGuide format, Feb, 94
wabg9402.lha	TW©WABL Amiga Guide edition, Feb, 94
walpaperii.lha	Great MagicWB textures (16 colors)
walpaperiii.lha	Great MagicWB textures (16 colors)
yanoff.lha	List of Internet sites

Minutes of the February 22nd, 1994 O.V.A.U.G. Meeting

The meeting was called to order at 8:20 pm by president Ed Hoffmann. The attendance was about 35 people.

New Members

The following new members have joined OVAUG in February:

W. Travis Gillum, Anthony Tambash, and Charlie Walden.

Welcome to OVAUG.

OFFICER REPORTS

-VICE PRESIDENT (Drew Vogel) No report.

-SECRETARY (Troy Cooksey) As of this meeting we have 120 paid members. Membership dues are \$15 for a single membership and \$20 for a family membership. (If you need to pay dues or wish to join, see me at the meetings or call 661-0908 for more information). If you have something for sale or trade, then please give me a written description of the item along with your name and phone number, or you can send it to the club's post office box. Your ad will appear in three issues of the newsletter or, more or less issues, if you let me know that you need more time or that the item has sold.

-LIBRARIAN (Scott Bennett) The Fred Fish library is currently up to FF950, the new FF BBS CD has just arrived, and there are three new club disks this month. (Note: a variety of books and video tapes are now available for borrowing by club members in good standing. Scott has sign up sheets for those interested).

-TREASURER (George Gibeau) The treasury balance is approximately \$430.

-TECHNICAL ADVISOR (Brick Eksten) Brick reported that several people had left NewTek after a reported disagreement. They are supposedly working on some new top secret project. HP has recently released a 1.2 gigabyte removeable magneto optical drive. Finally, Brick raved about Mosaic, a hypermedia information system which reportedly can access information, pictures, and sound from all over the world.

-NEWSLETTER (Jeff Johnson) Jeff thanked all of the contributors to last month's issue of the newsletter. He also gave a great explanation of how he created the February newsletter center spread of Don Myers Nick Dixon video. Jeff requests that if you have anything; articles, tips, artwork, renderings, etc, then please send them in. Note it does not have to be a full blown article. Anyone published in the newsletter will receive one free Fred Fish copy. Submissions can be made to the club P.O. box, to the club BBS, or to Jeff at the meetings. Also if you would like to see an article on a particular topic then let Jeff know and he will try to find someone to write on it.

-BBS ADVISOR (George Gibeau) George reported that we now have over 80 users on the BBS. We also now have FF disks 600 to 950 on the BBS. The club's BBS phone number is 241-8817.

SIG REPORTS

-BEGINNER'S SIG (Ed Hoffmann) Ed reported that he is currently working up a Saturday Beginner's SIG meeting. Meetings are held in Room 502 Rieveschl Hall at 6:30 pm prior to the monthly OVAUG meeting.

-GRAPHICS SIG (Bob Leibold) Bob reported that the CCV video is done. Contact Bob Leibold at 651-4171 for more details.

-AREXX SIG (Richard Hertzberg) AREXX discussions are taking place on the BBS. Also note there is an AREXX file section on the BBS where your files will not get erased.

-3D Graphics SIG (Brick Eksten) At the last meeting the group began showing preliminary work on the group project, Doors of Imagination or something like that. The SIG takes place at Expert Services on the first Tuesday of every month. Call Brick at 371-9690 for more details.

OLD BUSINESS

-Anyone interested in computer networking with local schools should let us know at one of the club meetings.

NEW BUSINESS & DISCUSSION

-Nominations for OVAUG club officers were held and the results were as follows:

President.....George Gibeau

Vice-President.....Drew Vogel

Secretary.....Jeff Johnson

Treasurer.....Ed Hoffmann

Librarian.....Scott Bennett

Technical Advisor.....Brick Eksten

Newsletter Editor.....Dan Dennedy

Write in votes are also most welcome. You will find the ballots elsewhere in this issue of the newsletter.

-Someone reported on a news story that aired on WXIX about how modems were basically pornographic material transfer machines which are warping today's youth.

DEMONSTRATIONS

-Don Myers premiered his long awaited Nick Dixon video. It is a bizarre humorous takeoff of old 1940's detective genre films. Words can not do it justice and it must be seen to be believed. A must says Troy Cooksey of the OVAUG Newsletter.

-Finally, Bob Leibold and Truman Toland showed their docu-video of Computer Graphics created by themselves and various other members of CCV and OVAUG. A great job by all those involved and another must see * * * *.

QUESTIONS???...Then contact one of your OVAUG officers while they last!

-President.....Ed Hoffmann.....521-3424

-Vice-president.....Drew Vogel.....232-6439

-Secretary.....Troy Cooksey.....661-0908

-Treasurer.....George Gibeau.....721-1214

-Newsletter Editor.....Jeff Johnson.....651-1199

-Technical Advisor.....Brick Eksten.....371-9690

-Club Librarian.....Scott Bennett.....371-2603

-BBS Officer.....George Gibeau.....721-1214

-BBS phone number....(8N1).....241-8817

HIGH-TECH-FLAP

or AT LEAST ONE THING THE MIND POLICE DIDN'T HAVE TO WHINE ABOUT IN THE '60s
(THIS IS AS HARD TO READ AS A LATE 60'S ROCK POSTER)

An article composed of a series of messages from OVAUG's "Too Hot to Handle" BBS.

¶ Message #941 From: Paul Hoskins To: All Subject: Computer Phobia on Channel 19

¶ For those of you not at the meeting last night(Tuesday Feb 22) I want to say ...Why Not??? <VBG> Anyway, I brought up the subject of Channel 19's series that ran last week on their 10 O'clock news(?) show about the "problem" of "Rampant Computer Porn". They of course are doing the sweeps thing and in trying to raise their ratings were busy telling the general population that those of us with modems(you know who you are!!) are doing nothing all day but staring into your screen full of XXX-rated porn! Don't you feel like a sleeze?? I know I did after the series ran!! And parents of a couple of the younger users on my sons BBS took their modems away after learning what their children are being exposed to...through no fault of their own!! If you use a modem... that's all you get!! Sleeze, Porn, Naked bodies and full graphic animations that leave NOTHING to the imagination!! On-Line(and apparently no where else!?).

¶ Actually I'd like the capabilities that were demonstrated (or at least alluded too) on the "slur that called itself News". A lot of what was seen was actually from the PentHouse CD which is WAY too huge to download even at 16.8!! But from Channel 19's description, it seemed that it was not only available for download...but to see/interact with ON-LINE!!

¶ I feel that Channel 19 needs to be made aware of the fact that not all people with modems are sleezes. That most if not all BBSs that carry adult material only have it available to adults and are pretty good about policing Message areas that are family oriented. It takes a picture ID to get into the adult area on Donald's BBS...ironic that it's his board...and he's NOT allowed to visit certain areas...I do periodic maint. and he has a Co-Sysop that IS 18 years old to keep it up!! And I don't feel that his BBS is very different from most of the others out there...

¶ I would like the general public to know that we out here in modem land are not all "hairy palmed sleezoids"! (if we are...it's NOT the fault of a modem!!). I would ask all of you that feel the same way I do give channel 19 a call and let them know. Or write a letter urging them to do a counter-point series on the good that having a modem can do!! I am at this point composing a letter to do this... but telephone calls can do the same thing!! You can call them at..772-1919 and let them know!!

GeneralManager.....Stuart Powell

News Manager.....Greg Caputo

¶ Speak Up!!

¶ Message #950 From: Brian Mincey To: Paul Hoskins Subject: Computer Phobia on Channel 19

¶ I called yesterday, and complained. I mentioned several reputable BBS's, the major online services (which keep a clean record) and even what I had heard about Mobius & the Internet.

¶ They told me that everyone knows what a valuable resource a modem can be to retrieve information. He said, that what people didn't know was the large amount of pornography also available.

¶ I told him that WE know about the resources available, but the general, non-computerish society, may NOT know. What they do know now, is biased against BBS's and other online services.

¶ I told him that the story was rather pointless. If you aren't into computers and being online, you don't know about the good or bad information available to access.

¶ If you ARE online, you already know that there is a wealth of information, and a lot of pornography. So, who was this story directed too? The people who aren't into computers, and the people who DON'T know that being online isn't all about pornography. (The people most likely to be shocked...) ehT

¶ Message #1465 From: Paul Hoskins To: All Subject: Channel 19 To the News Director Channel 19 XIX From Paul Hoskins

¶ Mr. Caputo,

¶ I am writing in response to the story you've been running "Sex With A Byte". I'm sure that you are feeling pretty good right about now because of the stir that your series has caused. But as a person with a modem and children I feel that you have misrepresented the entire "Telecommunication" arena! And I also feel that you have a duty to our community to present BOTH sides of a situation that you've shaded to an extreme!

¶ First, Let me fill you in on what passes for "normal" activity in my house. We have two phone lines in here...one for the house, and one for the Bulletin Board that my son runs. At the age of 15 he has set-up, developed, and maintained this on his own...no help from me at all!! He is using a computer that could be used for the usual games that everyone else is playing, instead he is helping provide a service for the community. This service is providing a place (although electronic) for those others with a computer and

modern to meet...to exchange greetings, ideas, and to meet people that would be next to impossible ordinarily. People from the West Side, from Hamilton, from Kentucky, and even from out of the area meet and come to know each other in an atmosphere that would be unheard of in any other medium. There is no place for racism, elitism, or petty differences as none of that can show up in the characters on a screen. So people get to know each other without the usual prejudices and attitudes that show up when dissimilar backgrounds (both ethnic and personal) interact. He is careful with the ages of his users...only those 18 years and older get access to the areas on the BBS that contain "adult" material, be it pictures, programs, or messages. He monitors the messages so that things don't get "out of Hand" in areas that are family rated. Those that disregard the rules are warned. Disregarding the warning will get you dropped from the BBS!! My sons BBS is NOT unusual in any respect...the Cincinnati area has several hundred of these "electronic meeting places"!! And almost all of them are being operated in a safe and respectful way. Kids are NOT allowed the kind of material that you've portrayed in your report! Some BBS's are connected to "Nets" that provide contact to people all over the world!! Imagine carrying on a conversation with someone in Japan, Australia, Germany, The Netherlands, and Oregon all at the same time!! Granted...unlike the big "Pay To Play" networks like CompuServe, the conversation takes days. The messages must move from one part of the world to another and then the other party responds and the movement starts back over the "Electronic Super High Way" (which by the way, is already in place for the most part...regardless of what President Clinton says!). But the idea of exchanging ideas with someone on the other side of the world for the cost of using your phone on a local call just staggers the imagination!! If you're going to do a story on "Electronic BBS's", why not do one on Tri-State Online? Cincinnati Bell started it in 1990 and over 12000 people now belong to a service that has literally opened up the world for Cincinnati!! The cost?? ZERO! Or most of the other BBS's that offer similar services...at no cost to the users! The people that run these do so because they want to...they donate their machines, software, and phone lines to allow others to meet and exchange perspectives on life...or anything else that may strike their fancy!!

¶ Please don't let the fact that BBS's like the one you portrayed are spectacular, audience drawing spectacles (be honest...we all know that "Sex Sells"!!) distract you from the fact that these are NOT the norm when it comes to Electronic On-Line Services. Please be fair!! You've managed to scare parents that otherwise would have allowed their children to join the electronic age into "Just Saying No!" When computers and Telecommunication are going to be the "Way Of Life" in the future don't stunt the growth of our "Next Generation"

Paul Hoskins

¶ P.S. Also included is a note from my son(the SysOp). I made NO changes to it...just sent it to the printer! Feel free to use either of these letters to the betterment of our community!! But please be fair!! Thank You!!
¶ If you have any questions...feel free to call me at 513-474-2526

¶ Message #1466 From: Paul Hoskins To: All Subject: Channel 19 (This is the letter mention from Donald...)

¶ Dear Channel 19,

¶ I'm writing this letter, in response to the "Sex With Byte" report. I am asking that you do a report showing the better things a bulletin board has to offer.

¶ Some examples are:

>>>On-Line Games: These don't have to be sick games. There are lots of different kinds of games around. On-Line games can be role playing, adventure, gambling, strategy, and much more... Not including adult.

>>>Files: These range from games, to windows/dos utilities, to GIF's, Jpeg, IIF's and a Range of other CLEAN Graphic Types.

¶ The benefits of a BBS are that they are like a library of files... only instead of returning them, you just give them a different file, so there are lots of different files you can get for absolutely FREE!

>>> Message Bases: These are just areas of messages. With a bulletin boards message bases... you can send messages all the way around the world! You can also post messages to your friend, or the SysOp! With a BBS, you don't have to wait as long as you do to send a message through the mail... because the mail is just data that only takes seconds to arrive!

>>>BBS's are also a cool place for teens to hang out. Lots of teens would rather hang out on a BBS than go to a bar, a club, or a wild party.

>>>Personal Comments: The Letter Above Was Of A Letter Written From A 14 Year Old Sysop. I, Myself am A Sysop(System Operator)- Age 15. I am On MANY BBS's In Which Adult 'Porn' Is Impossible To Get.. My BBS Does In Fact Carry Adult Graphic Files. But Most Of Which You Reported On Are on Fact Available Only One CD-ROM.. And You Must Know That You CANNOT DownLoad 600+ Megabytes Of Files. As For The Local Sysop You Interviewed. He Was Taken Completely Out Of Context. And When He Called The Reporter, She Replied With Something To The Effect Of "I'll Print What I Want". 19XIX 10 O'clock News Has A Lot To Learn About The News Business.. You Simply CAN NOT Take Words And Change them Around To What you Want the Story To Be. BBS's DO have A lot Offer.. I have Role Playing Message Areas (Dungeons & Dragons). Will You Next To A Story on How BBS's Are Satanic For Having Such Areas??? Many Parents Have Disallowed The Children's Use of the Modem. All Because You 'Generate' A Story To Boost your Own Ratings.. My BBS is Run With My Money, My Time, My Hardware/Software and MY Effort.. With My Adult areas (Both Message and File) I require Both Voice Validation, A Copy Of A Licence, And a Signed Form.. Also I have a Clause In my BBS New User Sign-up

(like Most BBS's Do!) Stating that the Sysop is NOT liable for Mis-representation of Age.. I ask that you please do a report on the CLEAN sides of a bulletin board system... just so local parents aren't afraid to allow their children call a BBS. Thank You For Your Time, Donald Hoskins (A.K.A Maddog) Sysop of Death's ForgottenDream BBS

¶ Message #1467 From: Paul Hoskins To: All Subject: Channel 19

¶ The previous messages are the letters that I sent to Channel 19...both to the General Manager and the News Director. Just thought I'd let you know what I've done...and am looking for suggestions on what ELSE needs to be done! Let me/us know!! Later=====>Paul Hoskins<=====8^) ¶ Message #1468 From: Paul Wehner To: Paul Hoskins Subject: Computer Phobia on Channel 19

¶ Paul you assume first that channel 19 actually has journalistic integrity-channel 19? Fox? Married w/ Children? America's Most wanted?! I have a feeling complaining would be a waste of time-esp. if the ratings were up (as I'm sure they were) for this particular series. Secondly all this new tech we're reading about-cdrom, multimedia. etc. is mostly found right now in so-called computer porn. I recently read an article in the N.Y.Times about some computer expo emphasizing what's "new & unique" in the industry and the majority of the stuff fell into the "adult cd-rom" category. The author was somewhat mystified, as were the talking heads quoted, as to the proliferation of adult material delivered w/ new software technology. Seems the point was that porn is leading the way in implementing new computer multimedia applications. Weird...

¶ Message #1771 From: Jeff Johnson To: Brian Mincey Subject: ComputerPhobia on Channel 19

¶ BRIAN- 2 : Perhaps the best part of the story was that it will get plenty more people online, looking for the fabled porn. As Shakespeare wrote, "Methinks the lady doeth protest too much!!" With all of the really nasty stuff always going on in the world, I wonder about those obsessed with something like porn. Are they going to come and get my Messy-DOS reference manuals next?? --JEFF 9

¶Message #1770 From: Jeff Johnson To: Paul Hoskins Subject:Computer Phobia on Channel 19

¶ PAUL- MIND IF I RUN THE CH19 PHONE #'S (OOPS...the dreaded caps) in next month's newsletter with your message?? Frankly, I am put off by the rampant crepe hanging and general crabbiness that I see, such as that in the "Fido" messages. --JEFF

¶ Msg#: 1221 From: Paul Hoskins To: Jeff Johnson Subj.:Computer Phobia on Channel 19

¶ Not at all...I think that we should spread the msg far and wide!! We ARE NOT all sleezioids...just because we own and use modems!! And regardless of the "sweeps" need to draw viewers I think that they've done a great dis-service to those of use that use modems for something other than porn and smut! Granted there is enough of that out there for ANYBODY(one BBS I log onto has as many as 200 files a day NEW in the adult area...jeesh!!) but it's not an indication that we all are into it! Go for it!! Later=====>Paul Hoskins<=====8^)

¶ From: JeffJohnson To: Paul Hoskins Subj.: Computer Phobia on Channel 19

¶ Paul- I "captured" the messages pertaining to the "sleaze" issue and will do an article on the subject this month. I have no problem with exchanges of an "adult" nature on-line or elsewhere, but the program on CH 19 was ill informed and that is what I have a problem with. Folks generally, younger folks particularly, needn't be exposed to nastiness of whatever sort. The depiction of gun usage on TV with the intent to kill is to me a worse thing than any form of sex depicted. The general intent of any action is much more important than the nature of that action. Love ant the sexual context that is part of love must be displayed to our children as desirable and to be anticipated in life at the proper time and environment.To do otherwise frightens those who are learning about life, and the fear so often engendered by improper depiction of sex lasts a lifetime. --JEFF

¶ From: Jeff Johnson To:Brian Mincey Subj.: Computer Phobia on Channel 19 Area:

¶ Brian- The next issue of the newsletter should be interesting as it will carry a lengthy article by Phil Horney on software licensing, plus the Ch 19 "filth" on the nets controversy. As computers become less of a hobby and more of an appliance, general social considerations apply. Not to mention the fact that the unsophisticated typesrepresented by the ultra right have come crashing on to the hobby. --JEFF

OVAUG WANT ADS for MARCH

Wanted: Old, slow, low cost printer for dedicated label printing. Must have serial connection and push tractor capable of handling 3.75 inch paper.

Don Campbell
751 6197

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AMIGA VISION PRO
JOHN CARROLL 272-0498
BRAND NEW, STILL SEALED
ORIG. \$299.00
UPGRADE \$125.00
SELL \$75.00

©©©©©©©©©©©©©©©©©©©©©©©©

For Sale - Hardware

(1) Super A500 system, with GVP A530 turbo (40 mhz 68030, 2 MB RAM, 42 MB SCSI drive), PC286 16 mhz 80286 w/80287 MSDOS system, 1 MB chip RAM, Super Denise, ICD Flicker Free Video, and WB 2.1
< \$750 complete >

(2) Components:

GVP A500 HD8 w/4 MB RAM and SCSI controller	\$175
GVP 3.07 ROM	\$10
1.3 ROM	\$10
512k Agnus	\$10
External floppy drive	\$50
Golden Image Hand Scanner w/ABC switch cables, MiGraph V3.07, and Deluxe Paint software	\$100

Software: (1) Productivity

Final Writer	\$75	Proper Grammar II	\$50
Final Copy Release 2	\$50	ProPage & ProDraw	\$50
Gold Disk Font Set	\$50	Printmaster Plus	\$20
Directory Opus	\$20		

(2) Educational and Entertainment

Where in USA is Carmen SD?	\$10	The Three Stooges	\$10
The Fool's Errand	\$10	Maniac Mansion	\$10
Gauntlet II	\$10	Willy Beamish	\$20
Zany Golf	\$10	Turbo Outrun	\$10
Roger Rabbit	\$10	Eye of Horus	\$10
Afterburner	\$10	Artura	\$10
Arkanoid	\$10	Math Doctor	\$10
Sideshow	\$10	Clue Master Detective	\$10

Miscellaneous:

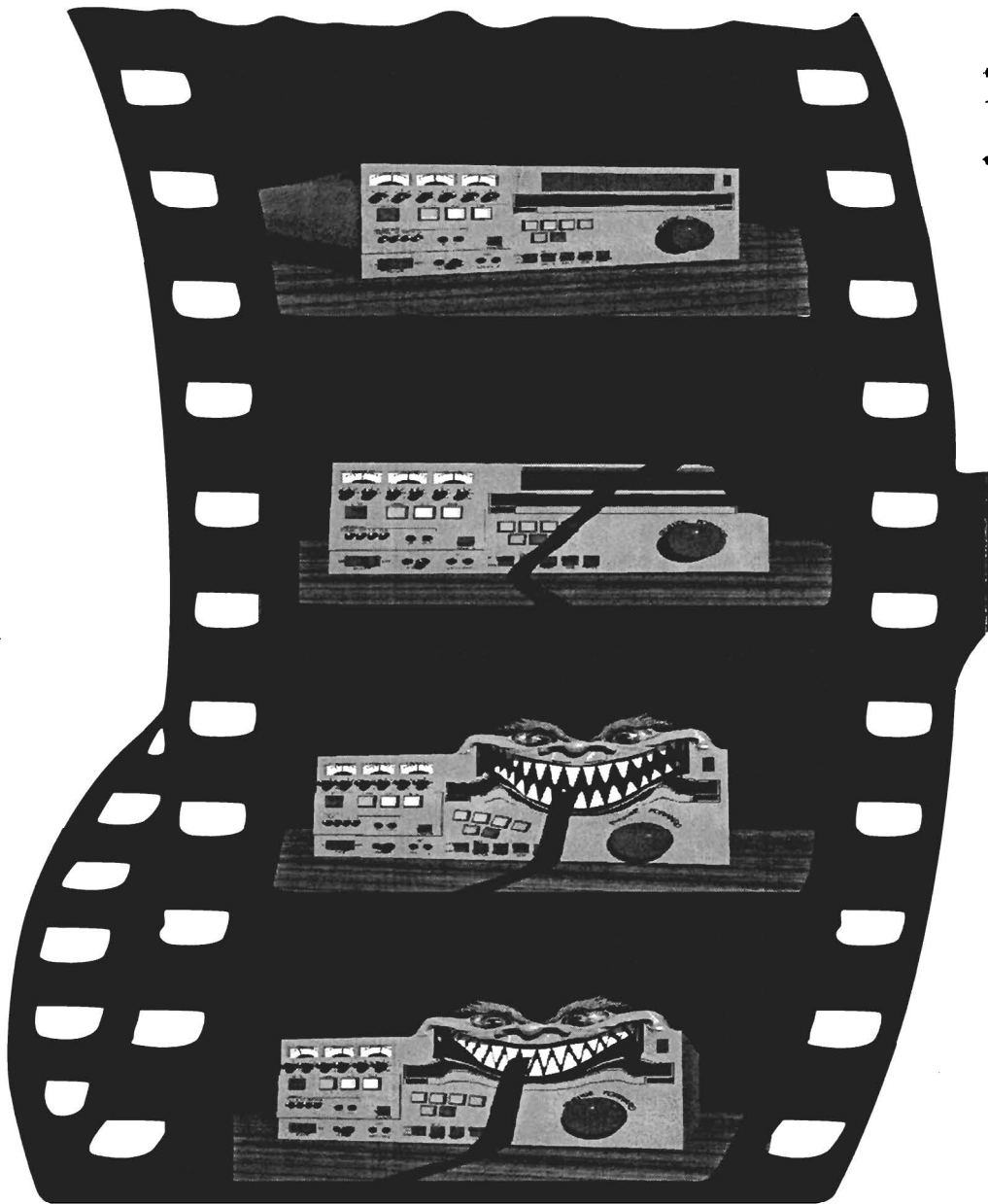
3.5" diskettes - many with shareware and Fred Fish - \$0.25 each

Contact: Steve Wolff (513) 530-5958 - All reasonable offers considered

PAR ANIMATION

The frames shown here are part of a 915 frame animation (30+ seconds) of the tape eating video recorder from Digital Processing System's Personal Animation Recorder box art. The animation was done in about six weeks by Troy Cooksey (with a lot of help from Ed Hoffmann, Brick Eksten, George Gibeau, and Scott Bennett).





The animation was created on Hash Enterprises' Playmation and it's latest version, Animation Master, software. The animation is to be used by DPS for demonstration at various trade shows. The animation will be previewed at the March or April OVAUG meeting. This page was designed by Troy, who created the film as structured clip art. The layout was done by the editor.

OVAUG INTERVIEW OF THE MONTH

Jeff Johnson

BORN: Feb. 9, 1944 (During the Roosevelt administration, Franklin not Theodore), Toledo, Ohio

ROOTS: The family farm on Lallendorf Rd. Oregon, OH. Grandmother was a Lalendorf, road named after family, different spelling. Father, Warren, resides still in the house he built for his family on the farm.

EDUCATION: Clay Elementary, Clay Jr. High, Clay Sr. High. Same place, same school bus drivers, all through the '50's. (This is why Jeff is radical, it then was a world according to Rush, and if Rush "could just return to those days of yesteryear, he wouldn't be noticed".) U of Cincinnati, 1962-1967, BS Industrial Design.

Science major in HS, accepted at MIT in Electrical Engineering, and at UC in ID. Chose ID as he felt the diversity of artistic and technical curriculum would be a greater challenge.

CAREERS: 1965-1975: Professional photography, specializing in commercial interior photography. Ran own color lab. 1971: Day job as line mechanic at Courtesy Chevrolet during slow photography period. 1975-NOW: Landlord:pioneering, restoring, managing 19th century houses on Albion Place in Mt.Auburn.

PERSONAL: Co-owner of real estate with partner of 27 years, Sandy Stephens.Organizer with Aunt, Mitzi Staskiewicz, of Lalendorf Family Reunion, planning 4th summer picnic.

TECHNICAL: Kicked out of MIT's computer lab on a visit in 1962, the real reason he didn't go to MIT. Built scores of Heathkits, beginning with octal vacuum tube models, also electronic equipment of his own design. Almost remembers what transconductance is. Built a digitizer (of mechanical drawings) for a company called Graphic Data in the mid '70's, doing the Industrial Design and enclosure construction. A tower case was designed to clamp onto the drafting table, an original appearance of the tower case style. This was in the days of SSI TTL and the great core vs. chip memory controversy, 1Kbit chips were a BIG deal, and punch cards reigned.

COMPUTER: Hung out at Ontario's, Newport, playing with a VIC-20 on display. Amazing stuff, and NO punch cards!! Gift of a C-64, learned Forth, Basic, assembly, and Pascal. Wrote dating questionnaire program for use at a friend's saloon, allowing category weighted compilations of interests Si Leis never found out about. Early A1000 used at the saloon for video (still going strong) prompted purchase of A500 in 1987. A4000 recently, special interest in DTP. Joined OVAUG and met many talented people who have become friends.

IF SOFTWARE COMPANIES RAN THE COUNTRY...

by Phil Horney

THE SHMOO has returned. If you are under the age of 40 you probably don't remember ever having seen or heard of a Shmoo but it's name lives on even today. It was a cute little white colored, squash-shaped cartoon character created by Al Capp in his comic strip "Li'l Abner," in 1948. Shmoos bred like rabbits and could reproduce any object at the drop of a hat. Since they loved to please humans and seemed to live for doing just that, they would willingly pump out milk, eggs, filet mignon, Beluga caviar and just about anything else anyone could think of if requested.

At first glance Shmoos seemed to herald the arrival of Utopia. Unfortunately, a plethora of Shmoos meant that people quit their jobs, stopped paying taxes, and civilization as we know it began to degenerate at an alarming rate -- or so Al Capp sought to demonstrate in his mildly didactic way. In other words, there IS such a thing as too much of a good thing.

The great funnies-reading public was not so sure about that. Shmoos were enormously popular and thousands of Shmoo products were bought and sold before the Shmoo fad ran it's course. Al Capp supposedly became so sick of Shmoos that he killed them off and banished them from the strip. They popped up again for another short appearance in "Li'l Abner" ten years later, were killed off again -- just for personal satisfaction on Al's part -- and this time they were completely gone for good.

Or so it seemed until recent rumblings about software piracy in the computer trade press convinced me that the Shmoo has snuck back -- in real life this time.

The source of the rumblings is the simple fact that most computer software is nothing more than an array of bits magnetically recorded on thin plastic floppy disks. This is true of both commercial software (which often retails for hundreds of dollars) and the file disks that store all the information and writing produced by the computer user. That these arrays of bits are easily copied from disk to disk -- with the copy being virtually indistinguishable from the original -- is one of the much-touted selling points for the personal computer revolution.

Where the Shmoo factor comes in and software executives grit their teeth is when a Home Computer user decides to make a copy of a commercially produced program for a friend. Suddenly there are two programs where there once was one, and there's a good chance that the recipient of the copied disk will never break down and buy his own legitimate copy. This scenario, which is repeated daily all over the world, is the bane of the software industry, which contends it is loosing millions of dollars in potential sales through this penny-ante thievery. All sorts of copy-protection methods are in use to prevent software customers from making illegitimate copies, but nearly every protection method can be circumvented with some patience, cleverness... and one of a multitude of commercially available disk-copying programs.

When similar concerns over rampant copying tore through the music industry several years back the solution that developed was the levying of a tax on the sale of all blank cassette tapes. The proceeds of this tax are distributed amidst the record companies in compensation for lost income. A bizarre form of corporate socialism, perhaps, but it probably beats having stereo-cops busting

through our doors in search of home-recorded audio cassettes.

The advent of affordable VCRs on a mass scale introduced this now familiar dilemma into the realm of video. The Supreme Court concluded in this case that folks at home could legally make personal video-tapes of programs and movies that were broadcast over the air. However, making unauthorized duplicates of commercially produced video tapes is a violation of copyright and punishable by law, as big FBI notices at the start of most movie tapes remind us. (That this, in effect, makes the FBI into an enforcer for the Mafia which is reputedly up to their arm-pits in the video-porno business is just one of life's little ironies, I suppose.8)

With software the issue at hand is hazier still, since there is no single agreement on matters as elementary as defining exactly what software is. On the one hand, most software programs consist of thousands of lines of coded instructions which tell one's computer to perform in a certain manner. This code, which is written by programmers and consists of a mixture of words, letters and numbers, is covered by the same copyright laws that apply to other published material.

On the other hand, the words, letters, and numbers that make up software code are generally combined into algorithms that describe mathematical procedures. Considered separately each algorithm can no more be taken as private property than can phrases like "2+2=4" or "E=mc." Among Programmers an elegant set of algorithms that address common programming tasks are likely to become community property, and justifiably so. Definitive mathematical answers to recurring questions have traditionally become the property of everyone since they represent an advance in general human knowledge. Be that as it may, unique sequences of coded algorithms have tended to fall under the rubric of intellectual property fostering their controlled dissemination and retailing by the individuals or corporations that own them. In an information economy it is information that becomes the most precious commodity.

Where things begin to get wierd, however, is with the subtle redefining of both economic and wider social relations that the present software situation introduces. This redefinition, which is subtle yet far-reaching, is almost never acknowledged by the software industry or computer press despite the fact that it is at the root of the so-called software piracy problem.

In making copies of software programs for their friends, thousands of normal citizens have not suddenly become moral degenerates and lawless nihilists. Rather, they've been resisting the encroachment of a new form of property relations which runs counter to common sense and the best human instincts. In their desire to have their cake and eat it too, software companies are actually lobbying for a new form of legalistic capitalism whose overt operating principle would be 'Caveat Emptor.'

What would life be like if software companies ran the country?

Perhaps the following little drama may offer a clue:

Having recently noticed that the bushes outside your living room window have grown unruly you decide to trim them. Your old hedge-clippers having long since succumbed to rust, you decide to run over to the nearest hardware store and buy a new pair. At the store the following dialogue ensues with the eager salesman.

"How are these hedge-clippers? Pretty good?"

"Oh yes sir! They are the best clippers on the market. They are twice as sharp as any other clippers and are greased at the joint to work faster than any

other clippers ever made!"

"Well, that sounds pretty impressive. How much are they?"

"Just \$450.00, sir!"

"Hmm. A bit pricy perhaps. I presume they have a good warranty?"

"The best, sir! You'll be excited to know that their warranty offers absolutely no guarantee that they will perform as described. But that's not all! Should you be dissatisfied with these clippers, let alone even open the package, you cannot get your money back! And best of all, you cannot legally resell these clippers to anyone else! In fact, your \$450.00 merely buys you a license to use these clippers. Should you violate any of the other terms of the warranty contained in this sheet of tiny print, ownership of the clippers will revert to the manufacturer and you will be liable to prosecution."

"By jove, that sounds like the best deal I've been offered since I purchased the Brooklyn Bridge a few year back! I'll take them!"

Back home again you set out to trim the bushes. Things are going along smoothly until the clippers let out an unexpected series of beeps and collapse in upon themselves. Consulting the 100-page manual which you had been hoping to ignore up 'til now you discover that you may have run into a 'bug' which resides in this series of clippers. Phoning the manufacturer you learn that by sending back the clippers along with an additional \$25 they will send you an updated pair of clippers without the 'bug'. Allow 6 to 8 weeks for delivery.

This is less than thrilling but you have little choice it seems, so you send in the clippers along with the check and wait a couple of months. Once the new 'bugless' clippers arrive you return to trimming the bushes that have now begun looking like mutant growths from Venus. Within an hour or two the job is done and you are about to go hang up the clippers in the garage when your neighbor, Drew, stops by.

"Hey hey! New clippers I see!"

"Don't ask."

"Eh, what? I was thinking that I ought to trim those shrubs that have been hanging over onto your driveway for months now. If you lend me your new clippers I ought to have them polished off in a jiffy. Okay?"

"Sorry, Drew. But it says right here in my clipper-owner agreement that went into effect the moment that I opened the clipper's package that these clippers can't be used by anyone besides me. If I let you use them we'll both be taking food out of the mouths of the company that makes these clippers and turning ourselves into felons in the process!"

"Gee, sorry I asked! But, hey, what if I buy the clippers from you for five cents and when I'm done with them sell them back to you for five cents? Surely there's no harm in that?"

"I'm afraid there is, Drew. Any change in ownership violates the warranty and I'd never be able to obtain a future update if the clippers unexpectedly collapse again. Besides, I don't really 'own' these clippers I only have the right to 'use' them and that right is non-transferable. In fact the agreement says that I can only use them on bushes growing on my property so I couldn't even trim them for you. C'mon, be a good American and buy your own pair!"

"Thanks for setting me straight, pal! If it weren't for honest citizens like you I can see how we'd rapidly slip into a state of criminal anarchy with uncontrolled sharing of commodities! Well, I'm off to the hardware store to get my own pair of these \$450 beauties!"

While most software companies may howl about the illegality and injustice of unauthorized copying of programs -- a complaint that is not entirely without merit -- they are simultaneously engaged in an anti-consumer campaign of guerilla warfare worthy of the Contras at the Nicaraguan border. Computer software (and hardware) warranties are among the least protective in the marketplace; in fact, they are mostly legal documents designed to disengage the companies from any but the most minimal responsibilities to their customers.

The disjunction between the claims of most software advertising and the terms of the actual license agreements is almost total. Note the following verbatim quote from a typical agreement:

"PROGRAM LICENSE AGREEMENT

This software Copyright (c) 1993 [Software Company Name]. All Rights Reserved. The distribution and sale of this product are intended for the use of the original purchaser only. Title to the media on which the programs are recorded and to the media on which the documentation is written is to you, but title to the programs and documentation is retained by [Software Company Name]. You assume the responsibility for the selection of the programs to achieve your intended results, and for the installation, use and results obtained from the programs.

Lawful users of this program(s) are hereby licensed only to read the program(s), from its medium, into memory of a computer, solely for the purpose of executing the program(s). Duplicating or copying for other than backup purposes, or selling, or otherwise distributing the product is a violation of the law. You may not use, copy, modify, or transfer the program(s) except as expressly provided for in this agreement.

DISCLAIMER

THE PROGRAM(S) IS PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OR MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE RESULTS AND PERFORMANCE OF THE PROGRAM IS ASSUMED BY YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU (AND NOT THE DEVELOPER OR [SOFTWARE COMPANY NAME] OR ITS DEALERS) ASSUME THE ENTIRE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION. FURTHER, [SOFTWARE COMPANY NAME] DOES NOT WARRANT, GUARANTEE, OR MAKE ANY REPRESENTATIONS REGARDING THE USE OF, OR THE RESULTS OF THE USE OF, THE PROGRAM(S) IN TERMS OF CORRECTNESS, ACCURACY, RELIABILITY, CURRENTNESS, OR OTHERWISE, AND YOU RELY ON THE PROGRAM AND THE RESULTS SOLELY AT YOUR OWN RISK. IN NO EVENT WILL [SOFTWARE COMPANY NAME] BE LIABLE FOR DIRECT, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM ANY DEFECT IN THE PROGRAM(S) EVEN IF IT HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. SOME LAWS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF IMPLIED WARRANTIES OR LIABILITIES FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS OR EXCLUSION MAY NOT APPLY."

Were any of us to be handed such a "limited warranty" for any other product in the industry we'd consider ourselves the victims of a crass practical joke or worse. Yet this is the norm with software companies.

In similar fashion, the companies' heated opposition to shared ownership -- or just plain SHARING -- of programs is a new wrinkle in the evolution of capitalism. The advent of private property at the beginning of capitalism's reign tended to gobble up pre-capitalism forms of property such as village commons or peasant communal land, but it still allowed for numerous grey zones of shared property use. Laundromats, taxi companies, mass transit,

furniture rental firms, and many other enterprises are all predicated on the assumption that it is both socially valuable and personally profitable to provide access to products and services that people might not be able to afford individually.

When was the last time you saw Maytag wringing their hands over how many washing machine sales have been lost due to the prevalence of laundromats? And despite the apparent fact that a Hertz car that is rented out to one hundred patrons over the course of a year has, in effect, been "copied" a hundred times, there have been no overt moves by GM to shut down Hertz. However, firms that rent software have been virtually put out of business by software companies lobbying for new laws against software rental and whose new model for consumption seems to be "one person per commodity."

My observations have led me to conclude that most unauthorized copies of programs are made on the spur of the moment between friends, or downloaded via the telephone from bulletin board systems and more often than not are tried a few times out of curiosity and put on a shelf to gather dust (or simply erased altogether). Since this is the moral equivalent of taking a friend's new car out for a spin most people don't think twice about it. Estimates of massive software sales losses in such cases are largely specious.

Where software publishers may have a legitimate gripe is in the practice at some of our biggest corporations of buying one copy of a program, such as Word Perfect, and making dozens of copies for secretaries in dozens of departments, who then use the program daily. This DOES represent a significant loss of income in a context far from that of friendly disk-sharing over the back-yard fence.

While the computer industry may cast itself in the roll of staunch protector of private property -- particularly its own -- it has few misgivings about profiting from other kinds of unauthorized copying. The burgeoning growth of affordable image digitizers and Optical Character Readers (OCRs) which allow anyone to capture the pictures or words of someone else onto disk, regardless of copyright, is just one instance. Commercial on-line data bases that are accessible from any modem-equipped computer represent another. This immediate access to others' information is the stuff with which the recent dreams of an amazing computerized future have been spun. And it does have its allure.

As our culture increasingly moves from print to electronic media -- with computers as central processing and distribution channels -- all writing, images, coding, or other forms of "information" will begin to shift to a new realm of social ownership where old concepts of property and copyright will be turned inside out. This trend is inherent in the technology itself.

Attempts to enforce the old forms of ownership and profit-extraction in the face of this technological drift entail retooling corporations into autonomous intelligence agencies while simultaneously redefining the better human impulses such as generosity and sharing to be criminal acts. One recently-developed copy protection scheme which illustrates this mentality at work would cause a software-destructive "Virus" to be released into one's computer if one tried to make an unauthorized copy of the protected disk. This virus could pop up unexpectedly at later dates randomly destroying other unrelated data and software. Welcome to the era of software publisher as sniper!

Yes, the Shmoo has returned and it is turning Silicon Valley into Valley of the Shmoon, despite the loud protests and desperate schemes of the software companies. For, you see, software is shmooware and it loves to reproduce.

MODEM PROTOCOLS

by Jeff Johnson

The technical data in this article is excerpted from an article written in "PC Magazine", March 29, 1994, by Joe Salemi.

Once upon a time, there was a Great Mother Bell, and She had complete sway over Her kingdom. The tentacles of Her very being extended into every dwelling unit and commercial warren in the land. Her sinews were sacrosanct. Her subjects could not touch the workings of Her being. One could not even take the screws out of Her bottom. If the supplicant wished Her services in the other room, She sent her priests to relocate Her altar.

Should Her remoteness be violated She cried out against you --
"That's one ringey dingey!....
.....that's TWO ringey dingies!!!"

Yes, there actually was a time you couldn't touch your phone. There were no answering machines, and certainly no modems. It was illegal to attach any device to your phone line not rented to you by Mother Bell. Ever seen an acoustic coupler? No direct connections were allowed.

In the mid Sixties a friend of mine built an answering machine which was directly connected. It was truly a wondrous thing. It was highly irregular, and it was such things that "hackers" did before computers (in case you wondered). Sneaking an extension was illegal as you would be using purloined equipment. Innocent vices. (*Ask me sometime what we did before TV!*)

Since Bell dictated all, the first modem protocol standards were also theirs. Bell 103 was for 300bps, and Bell 212A was for 1,200bps. (bps =bits/second) Baud is an incorrect usage for bps, as I recall it refers correctly to a net throughput rating, not raw bits/second.

In the late 1970's, the laws were changed allowing third party devices. Manufacturers initially adhered to the Bell standards for compatibility. However, as modem speeds increased, standards came to be set by the CCITT, a part of the International Telecommunications Union (ITU).

The CCITT standards use a "V.xx" numbering system:

V.21 = 300 bps (formerly Bell 103)
V.22 = 1,200 bps (formerly Bell 212A)
V.22bis = 2,400 bps
V.32 = 9,600 bps
V.32bis = 14,400 bps
V.FAST = 28,800 bps (under development)

Note: these standards are backward compatible.
THEY DEAL ONLY WITH DATA TRANSFER SPEED!

In the early 1980's, a company called Microcom introduced protocols (Microcom Networking Protocols, "MNP's").
MNP Class 4 governs error control. (Supported by CCITT)
MNP Class 5 governs data compression. (Supported by CCITT)

Subsequently, the CCITT stepped in with their own standards and nomenclature.

V.42 governs error control based on the LAP-M protocol developed by Hayes.
V.42bis governs data compression.

Using the V.xx nomenclature for standards other than speed, plus the simultaneous support of the MNP standards has resulted in confusion.

ERROR CONTROL does not attempt to fix errors, but monitors their appearance and allows retransmission until correct data transfer is realized.

DATA COMPRESSION protocols are effective only on data not previously compressed. MNP Class 5 is dumb in this respect, and can actually cause a decrease in transmission speed by taking time to attempt to compress data a second time. V.42bis has some built in intelligence to recognize compressed data.

Buying a modem? See that it supports V.42 and V.42bis in addition to MNP 4 and MNP 5. For speed, buy the highest speed standard you can afford. Remember that V.42 and V.42bis do not relate to speed.

Want to go back to the simple days of the hegemony of Ma Bell?
....I didn't really think so.

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